UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/28/2005

Peter G. Mikhail Sidley Austin Brown & Wood LLP Suite 5000 555 California Street San Francisco, CA 94104-1715 EXAMINER

WELLS, KENNETH B

ART UNIT

PAPER NUMBER

2816

DATE MAILED: 03/28/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/637,176	08/08/2003	Jae-Soon Choi	25503/81251	3919

TITLE OF INVENTION: INVERTER DRIVER AND METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	· NO	\$1400	\$300	\$1700	06/28/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000	J	
INSTRUCTIONS: This fo appropriate. All further co- indicated unless corrected maintenance fee notification	rm should be used for tra rrespondence including the below or directed otherwise as.	nsmitting the ISS Patent, advance of in Block 1, by (UE FEE and PUB orders and notificat (a) specifying a new	BLICATION FEE (if re tion of maintenance fees w correspondence addre	quired). Blocks 1 through 5 s will be mailed to the curren ess; and/or (b) indicating a sep	should be completed when t correspondence address parate "FEE ADDRESS" if
	E ADDRESS (Note: Use Block 1 fo					
				papers. Each addition	of mailing can only be used this certificate cannot be used onal paper, such as an assignment	for any other accompanyi
	590 03/28/2005			have its own certific	ate of mailing or transmission.	icht of formal drawing, mi
Peter G. Mikhail				C	Certificate of Mailing or Tran	smission
Sidley Austin Brov	vn & Wood LLP			I hereby certify that	this Fee(s) Transmittal is being e with sufficient postage for fi lail Stop ISSUE FEE address SPTO (703) 746-4000, on the	ng deposited with the Unit
Suite 5000	-4			addressed to the M	lail Stop ISSUE FEE address	s above, or being facsim
555 California Stre San Francisco, CA				transmitted to the Us	SPIO (703) 746-4000, on the	
omi i imicisco, ch	J4104-1715					(Depositor's nam
						(Signature
APPLICATION NO.	FILING DATE		EIDET NAMED DIS	TO TO D		(Date
10/637,176		<u> </u>	FIRST NAMED INV		ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	08/08/2003		Jae-Soon Ch	noi	25503/81251	3919
TITLE OF INVENTION: IN	IVERTER DRIVER AND N	METHOD				
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	0	\$300	\$1700	06/28/2005
EXAM	INER	ART UNIT		CLASS-SUBCLASS	7	
WELLS, KE	ENNETH B	2816		327-108000	-	
l. Change of correspondence CFR 1.363).	address or indication of "Fe	ee Address" (37		on the patent front page,		
	ence address (or Change of 2) attached.	Соптевропенсе	or agents OR, a	• •	•	
☐ "Fee Address" indicati	on (or "Fee Address" Indica r more recent) attached. Use	tion form	2 registered attorn	a single firm (having as ney or agent) and the na- ent attorneys or agents. I	mes of up to	
	DECIDENCE DATA TO D	C DD D ITED OV	listed, no name	•		
PLEASE NOTE: Unless a	RESIDENCE DATA TO B. an assignee is identified be	low, no assignee	data will appear or	nt or type) n the patent. If an assig	mee is identified below, the d	ocument has been filed fo
(A) NAME OF ASSIGNE	E	(B) RESIDENCE: (C	ITY and STATE OR CO	OUNTRY)	
d 1 1 d						
The fellowing f	assignee category or categor				Corporation or other private gro	oup entity 🖵 Governmen
a. The following fee(s) are ending. Issue Fee	nclosed:		. Payment of Fee(s)			
	11			amount of the fee(s) is en		
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to			
Advance Order - # or (opies		☐ The Director is Deposit Account N	s hereby authorized by o Jumber	charge the required fee(s), or c	credit any overpayment, to
Change in Entity Status (f	rom status indicated above)		•		(chelose an extra ec	py of this form).
	ALL ENTITY status. See 3		b. Applicant is	no longer claiming SMA	LL ENTITY status. See 37 CF	FR 1.27(g)(2).
he Director of the USPTO is OTE: The Issue Fee and Pub terest as shown by the record	requested to apply the Issue plication Fee (if required) w ds of the United States Pater	Fee and Publicati ill not be accepted at and Trademark (on Fee (if any) or t from anyone other Office.	o re-apply any previous than the applicant; a reg	ly paid issue fee to the applicatistered attorney or agent; or the	tion identified above. e assignee or other party in
Authorized Signature						
Typed or printed name			_		No.	
					the public which is to file (and	

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/637,176	08/08/2003	Jae-Soon Choi	25503/81251	3919		
7:	7590 03/28/2005			EXAMINER		
Peter G. Mikhail		WELLS, KENNETH B				
Sidley Austin Brow Suite 5000	Sidley Austin Brown & Wood LLP Suite 5000			PAPER NUMBER		
555 California Stre	•		2816			
San Francisco, CA 94104-1715			DATE MAILED: 03/28/2005			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.